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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/807,033	03/22/2004	Patrick M. Delaney	D5543	2243
30410	7590	05/12/2006	EXAMINER	
INTERNATIONAL TRUCK INTELLECTUAL PROPERTY COMPANY, 4201 WINFIELD ROAD P.O. BOX 1488 WARRENVILLE, IL 60555			SHRIVER II, JAMES A	
			ART UNIT	PAPER NUMBER
			3618	

DATE MAILED: 05/12/2006

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

10/807,033

Applicant(s)

DELANEY ET AL.

Examiner

J. Allen Shriver

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) OR THIRTY (30) DAYS, WHICHEVER IS LONGER, FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 24 March 2006.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-7 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☒ Claim(s) 1-5 is/are allowed.
- 6) ☒ Claim(s) 6 and 7 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 07 October 2004 is/are: a) ☒ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
 2. ☐ Certified copies of the priority documents have been received in Application No. _____.
 3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

* See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- | | |
|--|---|
| 1) <input checked="" type="checkbox"/> Notice of References Cited (PTO-892) | 4) <input type="checkbox"/> Interview Summary (PTO-413) |
| 2) <input type="checkbox"/> Notice of Draftsperson's Patent Drawing Review (PTO-948) | Paper No(s)/Mail Date. _____ |
| 3) <input checked="" type="checkbox"/> Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08) | 5) <input type="checkbox"/> Notice of Informal Patent Application (PTO-152) |
| Paper No(s)/Mail Date <u>10/7/2004</u> . | 6) <input type="checkbox"/> Other: _____ |

DETAILED ACTION

Response to Amendment

1. Applicant's response to the Restriction requirement was received on March 24, 2006, wherein claims 8-11 were cancelled.

Election/Restrictions

2. Applicant's election without traverse of Group I in the reply filed on March 24, 2006 is acknowledged.

Information Disclosure Statement

3. The information disclosure statement filed October 7, 2004 fails to comply with the provisions of 37 CFR 1.97, 1.98 and MPEP § 609 because it contains an embedded hyperlink and/or other form of browser-executable code. Applicant is required to delete the embedded hyperlink and/or other form of browser-executable code. See MPEP § 608.01. It has been placed in the application file, but the information referred to therein has not been considered as to the merits. Applicant is advised that the date of any re-submission of any item of information contained in this information disclosure statement or the submission of any missing element(s) will be the date of submission for purposes of determining compliance with the requirements based on the time of filing the statement, including all certification requirements for statements under 37 CFR 1.97(e). See MPEP § 609.05(a).

Claim Rejections - 35 USC § 103

4. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

5. **Claims 6-7 are rejected under 35 U.S.C. 103(a) as being unpatentable over Larson et al. (US Patent 6,963,796 B2).** Larson et al. discloses a vehicle power take off system (See Fig. 6A) comprising a vehicle prime mover (30); a hydraulic pump (606) coupled to the vehicle prime mover for energization; a vehicle controller area network (18) including an engine controller (20) for the engine prime mover and an electrical system controller (24), the engine controller being responsive to requests from the electrical system controller for changing prime mover output and the electrical system controller node being programmed to execute a load management program (See column 2, line 55+); a valve controller (614) connected to the vehicle controller area network; a valve array (608) under the control of the valve controller for directing pressurized hydraulic fluid from the hydraulic pump to hydraulic actuators (612) and a reservoir for hydraulic fluid to be drawn by the hydraulic pump. Larson et al. discloses a saddle tank (See Fig. 1), but does not specifically teach the saddle tank providing a reservoir for the hydraulic fluid. At the time of the invention, it would have been obvious to a person of ordinary skill in this art to locate the reservoir for the hydraulic fluid in a saddle tank on the vehicle because then an additional storage tank would not have to be installed on the vehicle.

Regarding claim 7, Larson et al. discloses an auxiliary gauge and switch package (12) connected to the vehicle controller area network for communication with the valve controller;

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and a control panel (614,616) for communication with the valve controller through the auxiliary gauge and switch package and over the vehicle controller area network.

Allowable Subject Matter

6. Claims 1-5 are allowed over the prior art.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to J. Allen Shriver whose telephone number is (571) 272-6698. The examiner can normally be reached on Monday, Wednesday and Thursday 6:30 am-6:00 pm and Tuesday 6:30 am-11:00 am.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Chris P. Ellis can be reached on (571) 272-6914. Any inquiry of a general nature or relating to the status of this application should be directed to the group receptionist whose telephone number is (703) 308-1113.

As of May 1, 2003, any response to this action should be mailed to:

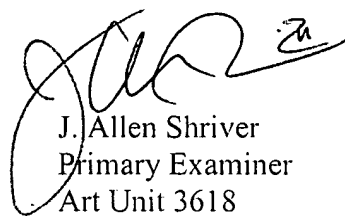
Mail Stop _____
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Or faxed to: (571) 273-8300 (for formal communications intended for entry). (571) 273-6698 (for informal communications directly to the Examiner).

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications

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may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



J. Allen Shriver
Primary Examiner
Art Unit 3618

JAS